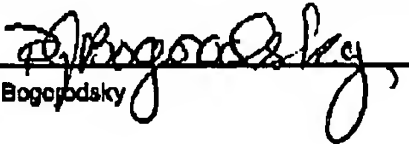


I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office, Fax No. 1-703-872-9310 on November 20, 2003.

PATENT  
Attorney Docket No.: 018564-000631US  
Client Ref. No.: 2816-2-D

TOWNSEND and TOWNSEND and CREW LLP

By:   
DJ Bogodsky

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**OFFICIAL**

In re application of:

Rodney M. Goodman et al.

Application No.: 10/054,550

Filed: January 18, 2002

For: ELECTRONIC TECHNIQUES FOR  
ANALYTE DETECTION

Customer No.: 20350

Confirmation No. 8307

Examiner: Brian J. Sines

Technology Center/Art Unit: 1743

AMENDMENT

Mail Stop RCE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed August 27, 2003, please enter the following amendments and remarks:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.